## BIRCH, STEWART, KOLASCH & BIRCH, LLP

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PLEASE NOTE: YOUMUST COMPLETE THE FOLLOWING:

## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

•								
in Appropriate	the specification of which is attached	hereto. If not attached hereto,						
Use →	the specification was fi	led on		as				
out	United States Applicati	;						
ification	and amended on		(if applic	able); and/or				
ched:	the specification was filed	on		as PCT				
	International Application	Number		; and was				
			(if applicable)					
	I hereby state that I have revie amended by any amendment referred		of the above identified specification,	including the claims, a				
3	notantobility as defined in Title 37 Co.	de of Federal Regulations						
3	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regul. §1.56.							
2	§1.30. I do not know and do not believe the same was ever known or used in the United States of America before my or our invent							
ĺ	thereof or natented or described in a	ov printed publication in any coun	try before my or our invention thereof o	r more than one year prio				
e J	thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prio to this application, that the same was not in public use or on sale in the United States of America more than one year prior to thi							
	application, that the invention has a	not been patented or made the si	ibject of an inventor's certificate issue	ed before the date of thi				
i.	application in any country foreign to	the United States of America on	an application filed by me or my legal	representatives or assign				
3	application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on							
Đị.	this invention has been filed in any con	intry foreign to the United States of	America prior to this application by me	or my legal representative				
	or assigns, except as follows.							
ž.	I hereby claim foreign priority b	enefits under Title 35, United Sta	tes Code, §119 (a)-(d) of any foreign a	pplication(s) for patent of				
I			foreign application for patent or inve					
i.	filing date before that of the applica-	ion on which priority is claimed:						
	Prior Foreign Application(s)			Priority Claimer				
Priority	2000-209696	Japan	07/11/2000	⊠ ⊓				
pation: -> propriate)	(Number)	(Country)	(Month / Day / Year Filed)	- Yes No				
giopriaie)	(rumber)	(Confay)	(Month's Day / Tour Fried)					
	(Number)	(Country)	(Month / Day / Year Filed)	- Yes No				
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			(Month / Day / Year Filed)	_ \_ \_				
	(Number)	(Country)	(Month / Day / Year Filed)	Tes INO				
				_				
	(Number)	(Country)	(Month / Day / Year Filed)	Yes No				
. Burddond	I hereby claim the benefit under Title	35, United States Code, §119(e)	of any United States provisional appli	cation(s) listed below.				
t Provisional ication(s): ->	(Application Number)			(Filing Date)				
ny)			( <b>g</b> )					
	(Application Number) (Filing Date)							
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the							
	Filing Date of This Application:							
	Country	Application	Number Date of F	iling (Month / Day / Year)				
t Requested mation: → appropriate)								
	insofar as the subject matter of each the manner provided by the first para	of the claims of this application is graph of Title 35, United States C	of any United States and/or PCT applic not disclosed in the prior United States Code, §112. I acknowledge the duty to culations, §1.56 which became available	and/or PCT application i fisclose information which				
t Prior U.S. ication(s):	the prior application and the nationa			J.				
ıy) <b>7</b>	(Application Number) (Filing Date)		) (Status — pasci	(Status — patented, pending, abundoned)				
	(Application Number) (Filin		e) (Status — natented, pending, abandoned)					

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart	(Reg. No. 21,066)	Terrell C. Birch	(Reg. No. 19,382)
Joseph A. Kolasch	(Reg. No. 22,463)	James M. Slattery	(Reg. No. 28,380)
Bernard L. Sweeney	(Reg. No. 24,448)	Michael K Mutter	(Reg. No. 29,680)
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Leonard R. Svensson	(Reg. No. 30,330)	Terry L. Clark	(Reg. No. 32,644)
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patient issued thereon.

(7)							
Sole Inventor:	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
Inventor Insert Date This	Syuuichi	AZECHI	Synnichi azechi		Jun. 15th, 2009		
Document is Signed	Residence (City, State & Country)			CITIZENSHIP			
Insert Residence	Usui-gun, Gunma-ken, Japan Japanes						
Insert Clazership  Insert Post Office  Address	PRSTORICE ADDRESS (Complete Street Address including City, State & Country c/o Silicone—Electronics Materials Research Center, Shin-Etsu Chemical Co.,Ltd., 1-10, Oaza Hitomi, Matsuida—machi, Usui-gun, Gurma-ken, Japan						
Full Name of Second Investor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
jul.	Residence (City, State & Country)			CITIZENSHIP			
	PDST DFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Third Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Country)			CITIZENSHIP			
	POST OFFICE ADDRESS (Compilete Street Address including City, State & Country)						
Full Name of Fourth Inventor, if any see above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Country)		-	CITIZENSHIP			
	PDST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Full Name of Fitth Inventor, if any we above	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE		DATE*		
	Residence (City, State & Country)  CITIZENSHIP						
	PDST OFFICE ADDRESS (Complete Street Address including City, State & Country)						
Page 2 of 2 (Revised 11-98)	DATE DE SIGNATURE						